109BXS.1-R1809

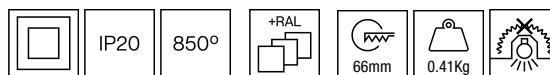| | IP20 | 850° | +RAL | 66mm | 0.41Kg | |

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.
Round design with trimless appearance in diameter 72mm.
Aluminium body and interior circle powder painted in various finishes, customized RAL under request.
To complete the effect of this luminaire, it is suggested that the circle be painted the same RAL colour as the ceiling.
Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035].
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].
Remote driver included.
Electronic options for lighting control: DALI-2.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
3 hours battery available as option*.
Passive temperature management: heat dissipation via aluminium heat sink.
Ceiling-mounted using galvanised steel support with spring clamps.

Luminaire luminous flux: 680lm
Luminaire connected power: 8,91 W
Luminaire efficiency: 76 lm/W
Light source luminous flux: 1080lm
Light source power: 8,02 W
Constant Current: 250 mA
CRI: >90 R9 62
Colour Temperature: 2700K
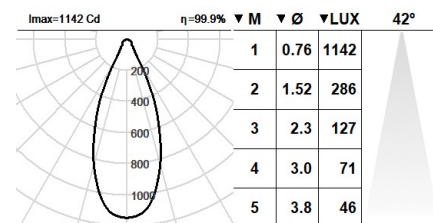**Chromaticity Tolerance:** MacAdam 3
Beam Angle: 42°
LOR: 63%
LED reliability at nominal Ta = 25°C: 100.000h L90B50 | 50.000h L90B10
Photobiological safety group: 1
This product contains a light source of energy efficiency class E

Imax=1142 Cd	η=99.9%	▼ M	▼ Ø	▼LUX	42°
		1	0.76	1142	
		2	1.52	286	
		3	2.3	127	
		4	3.0	71	
		5	3.8	46	

Electronic Equipment
K: On/Off (basic)
S: On/Off (AC/DC, NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM + 3h battery
B: Bluetooth-Casambi

*Add the suffix **-K, -S, -SE, -D, -DE, -B** after the reference to indicate your electronic equipment choice.

Finishes
1: RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium

Upgradeable, Replaceable, Repairable

Note

5 years guarantee

CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685